

Product Datasheet

Human IL-2 R alpha / CD25 Protein (orb257608)

Description

Human IL-2 R alpha Protein, Fc Tag is expressed



22...

Reactivity

Human

Endotoxins

1.0 EU per µg

Conjugation

Unconjugated

Target

IL-2 R alpha

Preservatives

Tris with Glycine, Arginine and NaCl, pH7.5

Form/Appearance

Powder

Storage

-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.

Tag

C-Fc

Note

For research use only

Application notes

This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 48.4 kDa. The protein migrates as 60-66 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Purity

95%

Source

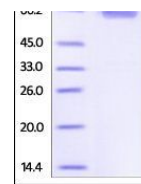
Human IL-2 R alpha Protein, Fc Tag (orb257608) is expressed from human 293 cells (HEK293). It contains AA Glu 22 - Cys 213 (Accession # NP_000408).

MW

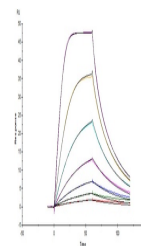
48.4 kDa

Uniprot ID
[P01589](https://www.uniprot.org/entry/P01589)
NCBI
[NP_000408](https://www.ncbi.nlm.nih.gov/nuccore/NP_000408)
Expiration Date

6 months from date of receipt.



SDS-PAGE analysis of Human IL-2 R alpha ...



Human IL-2 R alpha Protein, Fc Tag (Cat....